EAST SEARCH

7/3/02

L#	Hits	Search String	Databases
L1	4952	radio adj (network or networks)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	4996	cellular adj (network or networks)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	851	2 and (digital adj cellular)	USPAT; US-PGPUB; EfDBs
L4	2032	1 and digital	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	2734	3 or 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	1006	5 and frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	549	6 and (signaling or signalling)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	3	7 and (coding adj modes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	4	6 and (coding adj modes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	77	7 and (channel adj coding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	37	11 and quality	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	48	10 and (synchroniz$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	9377	1 or 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L14	4575	13 and digital	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L15	1535	14 and frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L16	4	15 and (coding adj modes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L17	5	15 and (coding adj mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L18	818	15 and (signaling or signalling)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L20	0	18 and ((signaling or signalling) with (individual adj frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L21	0	18 and ((signaling or signalling) with (different adj frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L22	165	18 and ((signaling or signalling) with (frame or frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L23	41	22 and (signalling with frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L24	57	13 and (signalling with frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L25	999	GSM standard	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L26	374	25 and frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L27	206	26 and slots	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L28	189	27 and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L29	147	28 and synch$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L30	12	25 and (signalling with frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L1	6424	TDMA and cod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	3569	1 and frame$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	3357	2 and control$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	1187	3 and (control adj (slot or channel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

EAST SEARCH

7/3/02

09/356260   Alfons Eizenhoefer

			DB
L5	525	4 and GSM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	423	5 and (encod$3 or decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	91	6 and (FACCH)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	1	7 and ((encod$3 or decod$3)adj control adj (slot or channel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	15	7 and ((encod$3 or decod$3) with control adj (slot or channel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	165	GSM and FACCH	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	17	10 and ((encod$3 or decod$3) with control adj (slot or channel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	1	10 and (coding adj modes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	13	10 and (signalling with frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L14	22	10 and (coding with FACCH)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L16	7	10 and (field$1 with FACCH)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Results of search set L12: ((radio or cellular) adj (network or networks)) and digital and frame and signalling and (channel adj coding) and synchroniz$

Document Kind Codes Title	Issue Date	Current OR	Abstract
US 20020064164 A1 Protocol header construction and/or removal for messages in wireless communicati	20020530	370/401	
US 20020035682 A1 Data transmission method, user equipment and GPRS/EDGE radio access networl	20020321	713/151	
US 20020027893 A1 Method and apparatus for transmitting DTX_Low state information from mobile stat	20020307	370/337	
US 20020019231 A1 Method and devices for improved handover procedures in mobile communication s;	20020214	455/437	
US 20020012380 A1 Method and radio system for digital signal transmission	20020131	375/130	
US 20020006119 A1 Defining measurement gaps in inter-frequency measurement	20020117	370/329	
US 20020003783 A1 Allocating abis interface transmission channels in packet cellular radio network	20020110	370/329	
US 20010022782 A1 Reducing interference in inter-frequency measurement	20010920	370/335	
US 20010016482 A1 Subscriber station, network control means and method for carrying out inter-frequei	20010823	455/332	
US 20010008521 A1 Method for preparing an interfrequency handover, a network element and a mobile	20010719	370/331	
US 6381260 B1 Method and radio station for data transmission	20020430	375/130	
US 6374112 B1 Flexible radio access and resource allocation in a universal mobile telephone syste	20020416	455/452	
US 6353638 B1 Method and system for digital signal transmission	20020305	375/260	
US 6295302 B1 Alternating speech and data transmission in digital communications systems	20010925	370/522	
US 6286122 B1 Method and apparatus for transmitting DTX--low state information from mobile stati	20010904	714/781	
US 6275506 B1 Radio transmission method for digital multimedia data signals between subscriber s	20010814	370/478	
US 6167038 A Data transmission method, and a cellular radio system	20001226	370/335	
US 6148209 A High-speed data transmission in a digital mobile communication system	20001114	455/450	
US 6108317 A Cyclic code phase multiple access for inbound satellite communications	20000822	370/320	
US 6101400 A Methods and apparatus for improved base station transceivers	20000808	455/561	
US 6091960 A Method for paging mobile stations	20000718	455/458	

Patent	Title	Date	Class
US 6072787 A	High-speed data transmission in a digital mobile communication system	20000606	370/335
US 6052594 A	System and method for dynamically assigning channels for wireless packet commu	20000418	455/450
US 5991627 A	Control of handover and transmission power control of mobile station in a mobile te	19991123	455/437
US 5920553 A	Data transmission method, base station equipment and mobile station	19990706	370/335
US 5903552 A	Discriminating between channels in wireless communication systems	19990511	370/337
US 5898925 A	Method and arrangement for effecting transmission power control and/or handover	19990427	455/437
US 5831974 A	Testing equipment for a base station network	19981103	370/252
US 5768689 A	Transceiver tester	19980616	455/67.4
US 5757813 A	Method for achieving optimal channel coding in a communication system	19980526	714/708
US 5729531 A	Bandwidth allocation	19980317	370/252
US 5666370 A	High performance error control coding in channel encoders and decoders	19970909	714/752
US 5621753 A	Digital communication system and a primary station for use in such a system	19970415	375/133
US 5594720 A	Multiple access cellular communication with dynamic slot allocation and reduced co	19970114	370/330
US 5570352 A	Digital cellular network/system with mobile stations communicating with base statio	19961029	370/330
US 5563895 A	Digital mobil E radio communication system	19961008	714/748
US 4945549 A	Trellis coded modulation for transmission over fading mobile satellite channel	19900731	375/280